



Asus U47VC-DS51 Keyboard Replacement

How to replace the entire keyboard on the asus laptop.

Written By: Brady Roberson



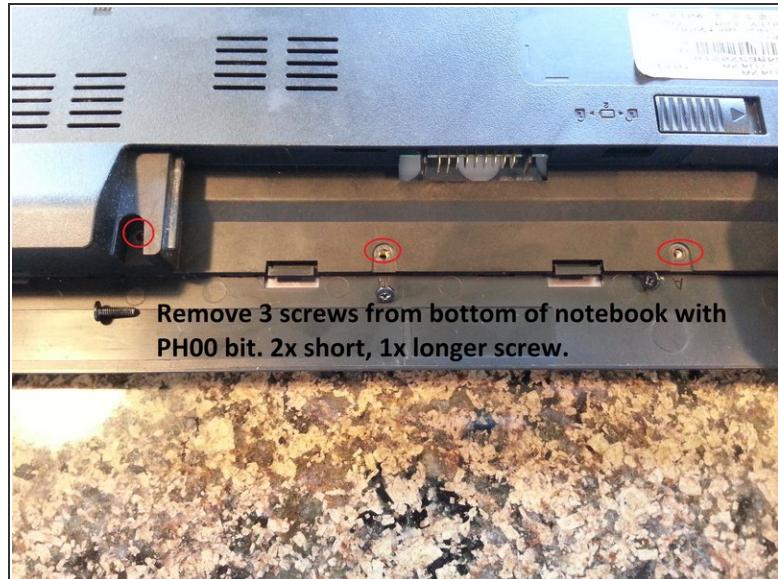
INTRODUCTION

This guide demonstrates how to replace the keyboard. It is one solid piece with Three ZIF connectors.

TOOLS:

- Spudger (1)

Step 1 — Keyboard



- Remove 9 screws from bottom of notebook using PH00 bit + 1 under hard drive bay.
- Remove 3 screws from bottom of notebook using PH00 bit. 1 is same screw spec as the other 9, and 2 are shorter.

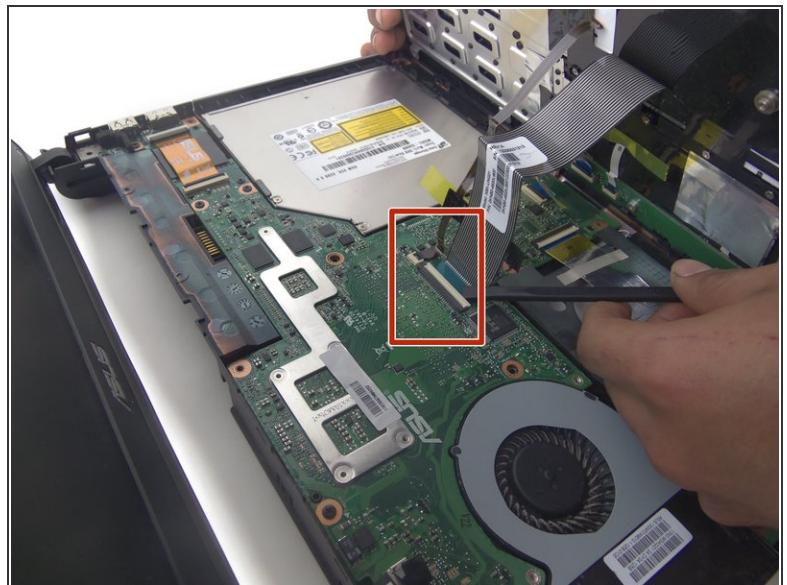
Step 2



- Using the black spudger, insert its flat end between the crevice where the color changes from grey to black.
- The keyboard is very tightly secured.
- Carefully ease the spudger's end along the crevice, going around the entire frame.

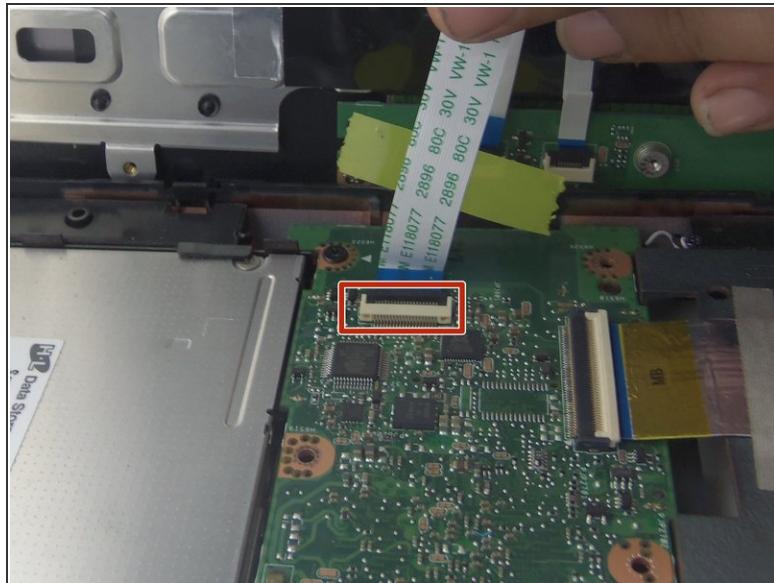
⚠ The back connectors are short, so be careful when lifting.

Step 3



- Lift the keyboard from the front where it is closest to the screen.
- Disconnect the large and small ZIF connectors attached to the motherboard by flipping the light-colored part of the switch.

Step 4



- Remove the third and last ZIF connector on the motherboard by flipping up the dark-colored part of the switch.
- Now, the component should come completely free.

To reassemble your device, follow these instructions in reverse order.